

Applicant: Fitzpatrick et al.

Serial No.: unknown Art Unit: unknown

Filed: herewith Examiner: unknown

For: Reissue of U.S. Patent No. 5,732,711
 Issued March 31, 1998
 on U.S. Application Serial No. 703,794
 Filed August 27, 1996

MAR 30 2000

DECLARATION BY INVENTORS

Assistant Commissioner
for Patents
Washington, D.C. 20231

Sir:

We, Joseph F. Fitzpatrick, Anthony C. Romano, John H. Richards, and Ronald S. Kolarovic declare that we are citizens of the United States of America; that we verily believe ourselves to be the original and first inventors of the invention described and claimed in U.S. Letters Patent No. 5,732,711 (hereinafter '711 PATENT) and in the foregoing specification and for which invention we solicit a reissue patent; that we do not know and do not believe that said invention was ever known or used in the United States of America before our invention thereof; and that we verily believe the '711 PATENT to be wholly or partly inoperative or invalid by reason of our claiming less than we had a right to claim in the '711 PATENT.

We request that we be permitted to amend the '711 PATENT and be granted a reissue patent; that errors rendering the '711 PATENT wholly or partly inoperative or invalid caused the claims of such patent to be of more narrow scope than necessary to distinguish over the prior art; and that such errors arose without any deceptive intent.

Specifically, we at least claimed less than we had a right to claim in the '711 PATENT by included in said patent claim 1 a specific type of temperature sensor.

We have reviewed and understand the contents of the specification as amended herein, including amended original patent claims 1-8, as well as new claims 9-34.

We acknowledge our duty to disclose information of which we are aware which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56; and we

Time	Lat	Long	Alt	Speed	Heading	Roll	Yaw	Pitch	Temp	Humid	Pressure	Wind	Wave	Cloud	Visibility	Remarks
0000	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
0100	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
0200	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
0300	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
0400	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
0500	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
0600	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
0700	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
0800	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
0900	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
1000	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
1100	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
1200	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
1300	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
1400	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
1500	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
1600	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
1700	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
1800	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
1900	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
2000	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
2100	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
2200	12° 15' N	122° 15' E	1000	10.0	000	0	0	0	25.0	75	1013.2	10.0	1.0	0	10.0	Clear
2300	12° 15' N	122° 15' E	1000	10.0	00											

Date

John H. Richards
2032 Grey Horse Drive
Warrington, Pennsylvania 18976

Date

Ronald S. Kolarovic
1301 Morgan Avenue
Cinnaminson, New Jersey 08077

00000" 9606E560

Attorney Docket No. 7175/60313
PATENT

RECORDATION OF ASSIGNMENT OF PATENTS

Box Assignments
Assistant Commissioner of
Patents and Trademarks
Washington, D.C. 20231

MAR 13 2000

Attn: Assignment Branch - Patents

Sir:

It is requested that the Assignment Branch record the properties listed below.

1. CONVEYING PARTY: Air-Shields, Inc.
Name

2. RECEIVING PARTY: Hill-Rom Air-Shields, Inc.
Name
330 Jacksonville Road, Hatboro, PA 19040
Address

3. INTEREST CONVEYED: Name Change

EXECUTION DATE: October 5, 1995

4. PROPERTY(IES): US. Patent Nos. 5,330,415, 4,294,263, 4,295,475, 4,303,076, 4,361,137, 4,472,116,
4,890,624, 5,206,807, 5,119,467, 5,336,156, 5,224,923, 5,242,375, 5,244,452,
5,285,054, 5,285,519, 5,352,869, 5,498,229, 5,649,896, 5,730,355, 5,732,711 and
U.S.S.N. 08/303,462

5. CORRESPONDENCE ADDRESS: Barnes & Thornburg
Franklin Tower Bldg.
1401 Eye Street, N.W.
Suite 500
Washington, D.C. 20005
(202) 289-1313

6. FEE CALCULATION: 21 x \$40 = \$840.00

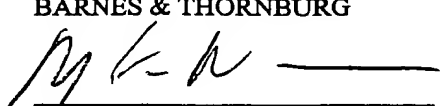
7. The Assistant Commissioner is hereby authorized to charge the fee for this recordation request to the Deposit Account of Barnes & Thornburg, No. 02-1010 (7175/60313).

8. The undersigned states that to the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted herewith is a true copy of the original document.

Total number of pages including cover sheet, attachments and documents: 2

Respectfully submitted,

BARNES & THORNBURG


Mark M. Newman
Reg. No. 31,472
(202) 289-1313

3/10/00
Date

OCT-05-1998 14:25 FROM HILLENBRAND IND LEGAL DEP

TO 91302733

STATE OF DELAWARE .02
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 09:00 AM 09/16/1998
981360397 - 0363616

**CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION**

Air-Shields, Inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware,

DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of said corporation, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of said corporation:

RESOLVED, that the Certificate of Incorporation of Air-Shields, Inc. be amended by changing the First Article thereof so that, as amended, said Article shall be and read as follows:

FIRST. Name. The name of the Corporation is Hill-Rom Air-Shields, Inc.

SECOND: That in lieu of a meeting and vote of stockholders, the sole stockholder has given written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

FOURTH: That the aforesaid amendment is to be effective September 23, 1998.

IN WITNESS WHEREOF, said Air-Shields, Inc. has caused this certificate to be signed by Mark R. Lindenmeyer, its Secretary, this 5th day of October, 1998.

Air-Shields, Inc.

By 
Mark R. Lindenmeyer, Secretary

Ca-00922

☐ (DEL. - 387 - 6/21/95)

TOTAL P.02

TOTAL P.03

ASSENT BY ASSIGNEE

The undersigned assignee of the entire interest in the above-mentioned Letters Patent hereby assents to the accompanying DECLARATION BY INVENTORS.

HILL-ROM AIR-SHIELDS, INC.

By: 

Printed Name: Mark R. Lindenmeyer

Title: V.P. and Secretary

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Fitzpatrick et al.

Serial No.: unknown Art Unit: unknown

Filed: herewith Examiner: unknown

For: Reissue of U.S. Patent No. 5,732,711
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on U.S. Application Serial No. 703,794
Filed August 27, 1996

STATEMENT UNDER 37 CFR 3.73(b)

Assistant Commissioner
for Patents
Washington, D.C. 20231

Sir:

Hill-Rom Air-Shields, Inc. hereby certifies that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of an Assignment from the inventors of said patent application to Air-Shields, Inc., which is recorded at Reel 008248, Frame 0007, which Air-Shields, Inc. had its name changed to Hill-Rom Air-Shields, Inc. (the request for recordation is attached hereto).

The undersigned has reviewed all of the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in Hill-Rom Air-Shields, Inc. The undersigned, whose title is supplied below, is empowered to act on behalf of Hill-Rom Air-Shields, Inc.

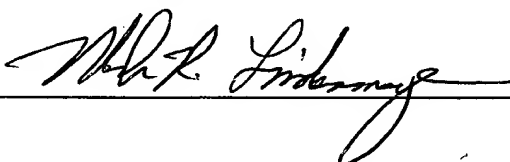
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States

Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: March 27, 2000

Name: Mark R. Lindenmeyer


Title: V.P. and Secretary

Signature: 

ASSENT BY ASSIGNEE

The undersigned assignee of the entire interest in the above-mentioned Letters Patent hereby assents to the accompanying OFFER TO SURRENDER ORIGINAL PATENT UNDER 37 C.F.R. § 1.178. The undersigned has reviewed the Assignment recorded at Reel 008248, Frames 0007 as an evidentiary document as well as the attached request to record a name change of the original assignee Air-Shields, Inc. to Hill-Rom Air-Shields, Inc., and hereby certifies that, to the best of assignee's knowledge and belief, title is in the assignee.

HILL-ROM AIR-SHIELDS, INC.

By: 

Printed Name: Mark R. Lindenmeyer

Title: V.P. and Secretary